

From: Agnew, Christopher
To: "muel.tinkler@uspto.gov";
Cc: chris.agnew@uspto.gov
Subject: Application Serial No. 09/745,651: SYSTEMS AND METHODS FOR PROVIDING A TRADING INTERFACE (Atty. Docket No. 99-1013)
Date: Thursday, March 25, 2010 10:16:03 PM
Attachments: [99-1013_100325_Processed_Amendment.pdf](#)
[99-1013_100325_Processed_Amendment.doc](#)

Dear Examiner Tinkler,

Attached please find proposed claim amendments in the above patent application. Also included as part of the same file, for your convenience, is an unmarked version of the proposed claim amendments. I have included both PDF and Word versions of these amendments.

Please note that the attached proposed claim amendments are intended to advance prosecution toward an earlier allowance and/or satisfy current business objectives of Applicant, and are not necessarily proposed for reasons of patentability.

Applicant authorizes entry of the proposed claim amendments as an Examiner's Amendment. Applicant also hereby authorizes the Commissioner of Patents to charge any additional claims fees associated with the Examiner's Amendment to Applicant's Deposit Account No. 50-3938.

I am available to speak with you 24 hours a day/7 days a week. My work number is (857) 413-2050 and my home number is (781) 826-0894. I look forward to speaking with you in the near future.

Authorization for Email Communication

Recognizing that Internet communications are not secure, Applicant hereby authorizes the USPTO to communicate with any authorized representative concerning any subject matter of this application by electronic mail. Applicant understands that a copy of these communications will be made of record in the application file.

General Authorization for All Fees During Pendency of this Application

For the entire pendency of the application, the Commissioner of Patents is hereby authorized to charge all fees, or credit any overpayment, to our Deposit Account No. 50-3938.

Comment Regarding Claim Amendments

None of the statements below is intended to be an addition to or alteration of the written description of the application as filed. None of the statements below is a statement of what is or is not included in the written description of the application as filed.

Applicant wishes to make clear in the proposed amendments that, unless otherwise noted, "at least one of A, B, and C" is intended to be broad enough to include any of the following (and/or any unstated combination of the following): "only A," "only B," "only C," "one or more A," "one or more B," "one or more C," "only A and B," "only A and C," "only B and C," "one or more A and one or more B," "one or more A and one or more C," "one or more B and one or more C," "only A, B, and C," and "one or more A and one or more B and one or more C."

In the proposed amendments, unless otherwise noted, "a," "an," or "the" means "one or more" and/or "at least one."

Best regards,

/Christopher D. Agnew/

U.S.P.T.O. Registration No. 43,464

Christopher David Agnew

Vice President and Assistant General Counsel

Cantor Fitzgerald, L.P.

125 High Street, 26th Floor

Boston, MA 02110

(857) 413-2050 (Direct)

(857) 413-6727 (Mobile)

(212) 308-7537 (Fax)

cagnew@cantor.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/745,651 Confirmation No.: 1536
Applicant: Glen Kirwin, et al.
Title: SYSTEMS AND METHODS FOR PROVIDING A TRADING INTERFACE
Filed: December 22, 2000
Art Unit: 3691
Examiner: Muriel S. Tinkler
Atty. Docket: 99-1013
Customer No. 63710

PROPOSED CLAIM AMENDMENTS

INDEPENDENT CLAIMS: 37, 76, and 88

DEPENDENT CLAIMS: 38-40, 50, 63-69, 77-87, 89-99

CANCELED CLAIMS: 1-36, 41-49, 51-62, 70-75 (no claims canceled with this proposed amendment)

CURRENTLY AMENDED: 37-40, 50, 65-68, 76-99

NEW CLAIMS: None

1-36. (Canceled).

37. (Currently Amended) A method comprising:
displaying, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:

a bid price,

a bid size,

an offer price, and

an offer size;

receiving, via a selection of a variable, a trading command to trade the at least one item, in which the ~~act of~~ selection occurs at a remote device that is connected to the computing device via a network;

generating a second interface in response to the selection of the variable, in which the second interface comprises:

at least one size field that is alterable;

at least one price field that is alterable; and

a button for submitting the trading command;

automatically repositioning a cursor in the second interface such that the cursor is ~~[[to be]]~~ positioned over the button for submitting the trading command; and

submitting the trade command for execution in response to receiving a selection of the button at the remote device.

38. **(Currently Amended)** The method of claim 37, in which ~~each of~~ the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

[[a]] the bid price,

[[a]] the bid size,

[[an]] the offer price, and

[[an]] the offer size.

39. **(Currently Amended)** The method of claim 37, in which ~~the act of~~ displaying the first interface further comprises:

displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

40. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the ~~[[a]]~~ bid size.

41-49. **(Canceled).**

50. **(Currently Amended)** The method of claim 40, in which ~~the act of~~ generating the second interface further comprises:

automatically posting the bid size in the at least one size field.

51-62. **(Canceled)**

63. **(Previously Presented)** The method of claim 50, in which the trading command is submitted at the bid size that is posted in the at least one size field.

64. **(Previously Presented)** The method of claim 40, in which the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

65. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the [[an]] offer size; and

in which ~~the act of~~ generating the second interface further comprises:

automatically posting the offer size in the at least one size field.

66. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the [[a]] bid price; and

in which ~~the act of~~ generating the second interface further comprises:

automatically posting the bid price in the at least one price field.

67. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the [[an]] offer price; and

in which ~~the act of~~ generating the second interface further comprises:

automatically posting the offer price in the at least one price field.

68. **(Currently Amended)** The method of claim 37,
in which the selection of ~~[[a]]~~ the first variable in the first interface corresponds to a first trading command;
in which the plurality of variables comprises a second variable; and
in which a ~~[[the]]~~ selection of ~~[[a]]~~ the second variable in the first interface corresponds to a second trading command.

69. **(Previously Presented)** The method of claim 68, in which the first trading command and the second trading command are different.

70-75. **(Canceled)**.

76. **(Currently Amended)** An apparatus comprising:
a processor; and
a memory, in which the memory stores instructions which, when executed by the processor, direct the processor to: ~~perform the method of claim 37;~~
display, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:
a bid price,
a bid size,
an offer price, and
an offer size;
receive, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;
generate a second interface in response to the selection of the variable, in which the second interface comprises:
at least one size field that is alterable;
at least one price field that is alterable; and

a button for submitting the trading command;
automatically reposition a cursor in the second interface such that the cursor is
positioned over the button for submitting the trading command; and
submit the trade command for execution in response to receiving a selection of
the button at the remote device.

77. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 38;~~ the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

the bid price,
the bid size,
the offer price, and
the offer size.

78. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 39;~~ displaying the first interface further comprises:
displaying at least one variable in a color in response to a pointing device passing over
the at least one variable on a display screen.

79. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 40;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

80. **(Currently Amended)** The apparatus of claim 79, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 50;~~ generating the second interface further comprises:
automatically posting the bid size in the at least one size field.

81. **(Currently Amended)** The apparatus of claim 80, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 63;~~ the trading command is submitted at the bid size that is posted in the at least one size field.

82. **(Currently Amended)** The apparatus of claim 79, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 64;~~ the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

83. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 65;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and
in which generating the second interface further comprises:
automatically posting the offer size in the at least one size field.

84. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 66;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and
in which generating the second interface further comprises:
automatically posting the bid price in the at least one price field.

85. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 67;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and
in which generating the second interface further comprises:
automatically posting the offer price in the at least one price field.

86. **(Currently Amended)** The apparatus of claim 76,
in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 68;~~ the selection of the first variable in the first interface corresponds to a first trading command;
in which the plurality of variables comprises a second variable; and
in which a selection of the second variable in the first interface corresponds to a second trading command.

87. **(Currently Amended)** The apparatus of claim 86, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 69;~~ the first trading command and the second trading command are different.

88. **(Currently Amended)** An article of manufacture comprising:
a storage medium, in which the storage medium stores instructions which, when executed by a processor, direct the processor to; ~~perform the method of claim 37;~~
display, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:
a bid price,
a bid size,
an offer price, and
an offer size;
receive, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;
generate a second interface in response to the selection of the variable, in which the second interface comprises:
at least one size field that is alterable;
at least one price field that is alterable; and
a button for submitting the trading command;

automatically reposition a cursor in the second interface such that the cursor is positioned over the button for submitting the trading command; and
submit the trade command for execution in response to receiving a selection of the button at the remote device.

89. **(Currently Amended)** The article of manufacture of claim 88, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 38;~~ the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

the bid price,

the bid size,

the offer price, and

the offer size.

90. **(Currently Amended)** The article of manufacture of claim 88, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 39;~~ displaying the first interface further comprises:
displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

91. **(Currently Amended)** The article of manufacture of claim 88, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 40;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

92. **(Currently Amended)** The article of manufacture of claim 91, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 50;~~ generating the second interface further comprises:
automatically posting the bid size in the at least one size field.

93. **(Currently Amended)** The article of manufacture of claim 92, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 63;~~ the trading command is submitted at the bid size that is posted in the at least one size field.

94. **(Currently Amended)** The article of manufacture of claim 91, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 64;~~ the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

95. **(Currently Amended)** The article of manufacture of claim 88, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 65;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and
in which generating the second interface further comprises;
automatically posting the offer size in the at least one size field.

96. **(Currently Amended)** The article of manufacture of claim 88, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 66;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and
in which generating the second interface further comprises;
automatically posting the bid price in the at least one price field.

97. **(Currently Amended)** The article of manufacture of claim 88, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 67;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and
in which generating the second interface further comprises;
automatically posting the offer price in the at least one price field.

98. **(Currently Amended)** The article of manufacture of claim 88, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 68;~~ the selection of the first variable in the first interface corresponds to a first trading command;
in which the plurality of variables comprises a second variable; and
in which a selection of the second variable in the first interface corresponds to a second trading command.

99. **(Currently Amended)** The article of manufacture of claim 98, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 69;~~ the first trading command and the second trading command are different.

CLEAN COPY OF PROPOSED CLAIM AMENDMENTS

INDEPENDENT CLAIMS: 37, 76, and 88

DEPENDENT CLAIMS: 38-40, 50, 63-69, 77-87, 89-99

CANCELED CLAIMS: 1-36, 41-49, 51-62, 70-75 (no claims canceled with this proposed amendment)

CURRENTLY AMENDED: 37-40, 50, 65-68, 76-99

NEW CLAIMS: None

1-36. (Canceled).

37. (Currently Amended) A method comprising:

displaying, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:

- a bid price,
- a bid size,
- an offer price, and
- an offer size;

receiving, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;

generating a second interface in response to the selection of the variable, in which the second interface comprises:

- at least one size field that is alterable;
- at least one price field that is alterable; and
- a button for submitting the trading command;

automatically repositioning a cursor in the second interface such that the cursor is positioned over the button for submitting the trading command; and

submitting the trade command for execution in response to receiving a selection of the button at the remote device.

38. **(Currently Amended)** The method of claim 37, in which the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

- the bid price,
- the bid size,
- the offer price, and
- the offer size.

39. **(Currently Amended)** The method of claim 37, in which displaying the first interface further comprises:

- displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

40. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

41-49. **(Canceled)**.

50. **(Currently Amended)** The method of claim 40, in which generating the second interface further comprises:

- automatically posting the bid size in the at least one size field.

51-62. **(Canceled)**

63. **(Previously Presented)** The method of claim 50, in which the trading command is submitted at the bid size that is posted in the at least one size field.

64. **(Previously Presented)** The method of claim 40, in which the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

65. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and

in which generating the second interface further comprises:

automatically posting the offer size in the at least one size field.

66. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and

in which generating the second interface further comprises:

automatically posting the bid price in the at least one price field.

67. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and

in which generating the second interface further comprises:

automatically posting the offer price in the at least one price field.

68. **(Currently Amended)** The method of claim 37, in which the selection of the first variable in the first interface corresponds to a first trading command;

in which the plurality of variables comprises a second variable; and

in which a selection of the second variable in the first interface corresponds to a second trading command.

69. **(Previously Presented)** The method of claim 68, in which the first trading command and the second trading command are different.

70-75. **(Canceled).**

76. **(Currently Amended)** An apparatus comprising:
a processor; and
a memory, in which the memory stores instructions which, when executed by the processor, direct the processor to:
display, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:
a bid price,
a bid size,
an offer price, and
an offer size;
receive, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;
generate a second interface in response to the selection of the variable, in which the second interface comprises:
at least one size field that is alterable;
at least one price field that is alterable; and
a button for submitting the trading command;
automatically reposition a cursor in the second interface such that the cursor is positioned over the button for submitting the trading command; and
submit the trade command for execution in response to receiving a selection of the button at the remote device.

77. **(Currently Amended)** The apparatus of claim 76, in which the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:
the bid price,

the bid size,
the offer price, and
the offer size.

78. **(Currently Amended)** The apparatus of claim 76, in which displaying the first interface further comprises:

displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

79. **(Currently Amended)** The apparatus of claim 76, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

80. **(Currently Amended)** The apparatus of claim 79, in which generating the second interface further comprises:

automatically posting the bid size in the at least one size field.

81. **(Currently Amended)** The apparatus of claim 80, in which the trading command is submitted at the bid size that is posted in the at least one size field.

82. **(Currently Amended)** The apparatus of claim 79, in which the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

83. **(Currently Amended)** The apparatus of claim 76, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and

in which generating the second interface further comprises:

automatically posting the offer size in the at least one size field.

84. **(Currently Amended)** The apparatus of claim 76, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and

in which generating the second interface further comprises:

automatically posting the bid price in the at least one price field.

85. **(Currently Amended)** The apparatus of claim 76, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and

in which generating the second interface further comprises:

automatically posting the offer price in the at least one price field.

86. **(Currently Amended)** The apparatus of claim 76, in which the selection of the first variable in the first interface corresponds to a first trading command;

in which the plurality of variables comprises a second variable; and

in which a selection of the second variable in the first interface corresponds to a second trading command.

87. **(Currently Amended)** The apparatus of claim 86, in which the first trading command and the second trading command are different.

88. **(Currently Amended)** An article of manufacture comprising:
a storage medium, in which the storage medium stores instructions which, when executed by a processor, direct the processor to:

display, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:

a bid price,

a bid size,

an offer price, and

an offer size;

receive, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;

generate a second interface in response to the selection of the variable, in which the second interface comprises:

- at least one size field that is alterable;
- at least one price field that is alterable; and
- a button for submitting the trading command;

automatically reposition a cursor in the second interface such that the cursor is positioned over the button for submitting the trading command; and

submit the trade command for execution in response to receiving a selection of the button at the remote device.

89. **(Currently Amended)** The article of manufacture of claim 88, in which the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

- the bid price,
- the bid size,
- the offer price, and
- the offer size.

90. **(Currently Amended)** The article of manufacture of claim 88, in which displaying the first interface further comprises:

displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

91. **(Currently Amended)** The article of manufacture of claim 88, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

92. **(Currently Amended)** The article of manufacture of claim 91, in which generating the second interface further comprises:
automatically posting the bid size in the at least one size field.

93. **(Currently Amended)** The article of manufacture of claim 92, in which the trading command is submitted at the bid size that is posted in the at least one size field.

94. **(Currently Amended)** The article of manufacture of claim 91, in which the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

95. **(Currently Amended)** The article of manufacture of claim 88, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and
in which generating the second interface further comprises:
automatically posting the offer size in the at least one size field.

96. **(Currently Amended)** The article of manufacture of claim 88, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and
in which generating the second interface further comprises:
automatically posting the bid price in the at least one price field.

97. **(Currently Amended)** The article of manufacture of claim 88, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and
in which generating the second interface further comprises:
automatically posting the offer price in the at least one price field.

98. **(Currently Amended)** The article of manufacture of claim 88,

in which the selection of the first variable in the first interface corresponds to a first trading command;

in which the plurality of variables comprises a second variable; and

in which a selection of the second variable in the first interface corresponds to a second trading command.

99. **(Currently Amended)** The article of manufacture of claim 98, in which the first trading command and the second trading command are different.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/745,651 Confirmation No.: 1536
Applicant: Glen Kirwin, et al.
Title: SYSTEMS AND METHODS FOR PROVIDING A TRADING INTERFACE
Filed: December 22, 2000
Art Unit: 3691
Examiner: Muriel S. Tinkler
Atty. Docket: 99-1013
Customer No. 63710

PROPOSED CLAIM AMENDMENTS

INDEPENDENT CLAIMS: 37, 76, and 88

DEPENDENT CLAIMS: 38-40, 50, 63-69, 77-87, 89-99

CANCELED CLAIMS: 1-36, 41-49, 51-62, 70-75 **(no claims canceled with this proposed amendment)**

CURRENTLY AMENDED: 37-40, 50, 65-68, 76-99

NEW CLAIMS: **None**

1-36. **(Canceled).**

37. **(Currently Amended)** A method comprising:
displaying, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:

a bid price,

a bid size,

an offer price, and

an offer size;

receiving, via a selection of a variable, a trading command to trade the at least one item, in which the ~~act of~~ selection occurs at a remote device that is connected to the computing device via a network;

generating a second interface in response to the selection of the variable, in which the second interface comprises:

at least one size field that is alterable;

at least one price field that is alterable; and

a button for submitting the trading command;

automatically repositioning a cursor in the second interface such that the cursor is ~~[[to be]]~~ positioned over the button for submitting the trading command; and

submitting the trade command for execution in response to receiving a selection of the button at the remote device.

38. **(Currently Amended)** The method of claim 37, in which ~~each of~~ the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

[[a]] the bid price,

[[a]] the bid size,

[[an]] the offer price, and

[[an]] the offer size.

39. **(Currently Amended)** The method of claim 37, in which ~~the act of~~ displaying the first interface further comprises:

displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

40. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the ~~[[a]]~~ bid size.

41-49. **(Canceled).**

50. **(Currently Amended)** The method of claim 40, in which ~~the act of~~ generating the second interface further comprises:

automatically posting the bid size in the at least one size field.

51-62. **(Canceled)**

63. **(Previously Presented)** The method of claim 50, in which the trading command is submitted at the bid size that is posted in the at least one size field.

64. **(Previously Presented)** The method of claim 40, in which the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

65. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the [[an]] offer size; and

in which ~~the act of~~ generating the second interface further comprises:

automatically posting the offer size in the at least one size field.

66. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the [[a]] bid price; and

in which ~~the act of~~ generating the second interface further comprises:

automatically posting the bid price in the at least one price field.

67. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the [[an]] offer price; and

in which ~~the act of~~ generating the second interface further comprises:

automatically posting the offer price in the at least one price field.

68. **(Currently Amended)** The method of claim 37,
in which the selection of ~~[[a]]~~ the first variable in the first interface corresponds to a first trading command;
in which the plurality of variables comprises a second variable; and
in which a ~~[[the]]~~ selection of ~~[[a]]~~ the second variable in the first interface corresponds to a second trading command.

69. **(Previously Presented)** The method of claim 68, in which the first trading command and the second trading command are different.

70-75. **(Canceled)**.

76. **(Currently Amended)** An apparatus comprising:
a processor; and
a memory, in which the memory stores instructions which, when executed by the processor, direct the processor to: ~~perform the method of claim 37;~~
display, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:
a bid price,
a bid size,
an offer price, and
an offer size;
receive, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;
generate a second interface in response to the selection of the variable, in which the second interface comprises:
at least one size field that is alterable;
at least one price field that is alterable; and

a button for submitting the trading command;
automatically reposition a cursor in the second interface such that the cursor is
positioned over the button for submitting the trading command; and
submit the trade command for execution in response to receiving a selection of
the button at the remote device.

77. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 38;~~ the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

the bid price,
the bid size,
the offer price, and
the offer size.

78. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 39;~~ displaying the first interface further comprises:

displaying at least one variable in a color in response to a pointing device passing over
the at least one variable on a display screen.

79. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 40;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

80. **(Currently Amended)** The apparatus of claim 79, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 50;~~ generating the second interface further comprises:
automatically posting the bid size in the at least one size field.

81. **(Currently Amended)** The apparatus of claim 80, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 63;~~ the trading command is submitted at the bid size that is posted in the at least one size field.

82. **(Currently Amended)** The apparatus of claim 79, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 64;~~ the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

83. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 65;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and
in which generating the second interface further comprises:
automatically posting the offer size in the at least one size field.

84. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 66;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and
in which generating the second interface further comprises:
automatically posting the bid price in the at least one price field.

85. **(Currently Amended)** The apparatus of claim 76, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 67;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and
in which generating the second interface further comprises:
automatically posting the offer price in the at least one price field.

86. **(Currently Amended)** The apparatus of claim 76,
in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 68;~~ the selection of the first variable in the first interface corresponds to a first trading command;
in which the plurality of variables comprises a second variable; and
in which a selection of the second variable in the first interface corresponds to a second trading command.

87. **(Currently Amended)** The apparatus of claim 86, in which ~~the memory further stores instructions which, when executed by the processor, direct the processor to perform the method of claim 69;~~ the first trading command and the second trading command are different.

88. **(Currently Amended)** An article of manufacture comprising:
a storage medium, in which the storage medium stores instructions which, when executed by a processor, direct the processor to; ~~perform the method of claim 37;~~

display, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:

a bid price,

a bid size,

an offer price, and

an offer size;

receive, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;

generate a second interface in response to the selection of the variable, in which the second interface comprises:

at least one size field that is alterable;

at least one price field that is alterable; and

a button for submitting the trading command;

automatically reposition a cursor in the second interface such that the cursor is positioned over the button for submitting the trading command; and
submit the trade command for execution in response to receiving a selection of the button at the remote device.

89. **(Currently Amended)** The article of manufacture of claim 88, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 38;~~ the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

the bid price,

the bid size,

the offer price, and

the offer size.

90. **(Currently Amended)** The article of manufacture of claim 88, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 39;~~ displaying the first interface further comprises:
displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

91. **(Currently Amended)** The article of manufacture of claim 88, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 40;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

92. **(Currently Amended)** The article of manufacture of claim 91, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 50;~~ generating the second interface further comprises:
automatically posting the bid size in the at least one size field.

93. **(Currently Amended)** The article of manufacture of claim 92, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 63;~~ the trading command is submitted at the bid size that is posted in the at least one size field.

94. **(Currently Amended)** The article of manufacture of claim 91, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 64;~~ the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

95. **(Currently Amended)** The article of manufacture of claim 88, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 65;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and in which generating the second interface further comprises;
automatically posting the offer size in the at least one size field.

96. **(Currently Amended)** The article of manufacture of claim 88, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 66;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and in which generating the second interface further comprises;
automatically posting the bid price in the at least one price field.

97. **(Currently Amended)** The article of manufacture of claim 88, in which the ~~storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 67;~~ the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and in which generating the second interface further comprises;
automatically posting the offer price in the at least one price field.

98. **(Currently Amended)** The article of manufacture of claim 88, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 68;~~ the selection of the first variable in the first interface corresponds to a first trading command;
in which the plurality of variables comprises a second variable; and
in which a selection of the second variable in the first interface corresponds to a second trading command.

99. **(Currently Amended)** The article of manufacture of claim 98, in which ~~the storage medium further stores instructions which, when executed by a processor, direct the processor to perform the method of claim 69;~~ the first trading command and the second trading command are different.

CLEAN COPY OF PROPOSED CLAIM AMENDMENTS

INDEPENDENT CLAIMS: 37, 76, and 88

DEPENDENT CLAIMS: 38-40, 50, 63-69, 77-87, 89-99

CANCELED CLAIMS: 1-36, 41-49, 51-62, 70-75 (no claims canceled with this proposed amendment)

CURRENTLY AMENDED: 37-40, 50, 65-68, 76-99

NEW CLAIMS: None

1-36. (Canceled).

37. (Currently Amended) A method comprising:

displaying, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:

- a bid price,
- a bid size,
- an offer price, and
- an offer size;

receiving, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;

generating a second interface in response to the selection of the variable, in which the second interface comprises:

- at least one size field that is alterable;
- at least one price field that is alterable; and
- a button for submitting the trading command;

automatically repositioning a cursor in the second interface such that the cursor is positioned over the button for submitting the trading command; and

submitting the trade command for execution in response to receiving a selection of the button at the remote device.

38. **(Currently Amended)** The method of claim 37, in which the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

- the bid price,
- the bid size,
- the offer price, and
- the offer size.

39. **(Currently Amended)** The method of claim 37, in which displaying the first interface further comprises:

- displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

40. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

41-49. **(Canceled)**.

50. **(Currently Amended)** The method of claim 40, in which generating the second interface further comprises:

- automatically posting the bid size in the at least one size field.

51-62. **(Canceled)**

63. **(Previously Presented)** The method of claim 50, in which the trading command is submitted at the bid size that is posted in the at least one size field.

64. **(Previously Presented)** The method of claim 40, in which the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

65. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and

in which generating the second interface further comprises:

automatically posting the offer size in the at least one size field.

66. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and

in which generating the second interface further comprises:

automatically posting the bid price in the at least one price field.

67. **(Currently Amended)** The method of claim 37, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and

in which generating the second interface further comprises:

automatically posting the offer price in the at least one price field.

68. **(Currently Amended)** The method of claim 37,
in which the selection of the first variable in the first interface corresponds to a first trading command;

in which the plurality of variables comprises a second variable; and

in which a selection of the second variable in the first interface corresponds to a second trading command.

69. **(Previously Presented)** The method of claim 68, in which the first trading command and the second trading command are different.

70-75. **(Canceled).**

76. **(Currently Amended)** An apparatus comprising:
a processor; and
a memory, in which the memory stores instructions which, when executed by the processor, direct the processor to:
display, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:
a bid price,
a bid size,
an offer price, and
an offer size;
receive, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;
generate a second interface in response to the selection of the variable, in which the second interface comprises:
at least one size field that is alterable;
at least one price field that is alterable; and
a button for submitting the trading command;
automatically reposition a cursor in the second interface such that the cursor is positioned over the button for submitting the trading command; and
submit the trade command for execution in response to receiving a selection of the button at the remote device.

77. **(Currently Amended)** The apparatus of claim 76, in which the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:
the bid price,

the bid size,
the offer price, and
the offer size.

78. **(Currently Amended)** The apparatus of claim 76, in which displaying the first interface further comprises:

displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

79. **(Currently Amended)** The apparatus of claim 76, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

80. **(Currently Amended)** The apparatus of claim 79, in which generating the second interface further comprises:

automatically posting the bid size in the at least one size field.

81. **(Currently Amended)** The apparatus of claim 80, in which the trading command is submitted at the bid size that is posted in the at least one size field.

82. **(Currently Amended)** The apparatus of claim 79, in which the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

83. **(Currently Amended)** The apparatus of claim 76, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and

in which generating the second interface further comprises:

automatically posting the offer size in the at least one size field.

84. **(Currently Amended)** The apparatus of claim 76, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and

in which generating the second interface further comprises:

automatically posting the bid price in the at least one price field.

85. **(Currently Amended)** The apparatus of claim 76, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and

in which generating the second interface further comprises:

automatically posting the offer price in the at least one price field.

86. **(Currently Amended)** The apparatus of claim 76, in which the selection of the first variable in the first interface corresponds to a first trading command;

in which the plurality of variables comprises a second variable; and

in which a selection of the second variable in the first interface corresponds to a second trading command.

87. **(Currently Amended)** The apparatus of claim 86, in which the first trading command and the second trading command are different.

88. **(Currently Amended)** An article of manufacture comprising:
a storage medium, in which the storage medium stores instructions which, when executed by a processor, direct the processor to:

display, using a computing device, a first interface that comprises a plurality of variables associated with trading at least one item, in which the plurality of variables comprises a first variable, and in which the first variable comprises at least one of:

a bid price,

a bid size,

an offer price, and

an offer size;

receive, via a selection of a variable, a trading command to trade the at least one item, in which the selection occurs at a remote device that is connected to the computing device via a network;

generate a second interface in response to the selection of the variable, in which the second interface comprises:

- at least one size field that is alterable;
- at least one price field that is alterable; and
- a button for submitting the trading command;

automatically reposition a cursor in the second interface such that the cursor is positioned over the button for submitting the trading command; and

submit the trade command for execution in response to receiving a selection of the button at the remote device.

89. **(Currently Amended)** The article of manufacture of claim 88, in which the plurality of variables comprises a second variable, and in which the second variable comprises at least one of:

- the bid price,
- the bid size,
- the offer price, and
- the offer size.

90. **(Currently Amended)** The article of manufacture of claim 88, in which displaying the first interface further comprises:

displaying at least one variable in a color in response to a pointing device passing over the at least one variable on a display screen.

91. **(Currently Amended)** The article of manufacture of claim 88, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid size.

92. **(Currently Amended)** The article of manufacture of claim 91, in which generating the second interface further comprises:
automatically posting the bid size in the at least one size field.

93. **(Currently Amended)** The article of manufacture of claim 92, in which the trading command is submitted at the bid size that is posted in the at least one size field.

94. **(Currently Amended)** The article of manufacture of claim 91, in which the trading command is submitted for execution at a best bid price where the trading command is submitted without a price.

95. **(Currently Amended)** The article of manufacture of claim 88, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer size; and
in which generating the second interface further comprises:
automatically posting the offer size in the at least one size field.

96. **(Currently Amended)** The article of manufacture of claim 88, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the bid price; and
in which generating the second interface further comprises:
automatically posting the bid price in the at least one price field.

97. **(Currently Amended)** The article of manufacture of claim 88, in which the variable that is selected in the first interface comprises the first variable, and in which the first variable is the offer price; and
in which generating the second interface further comprises:
automatically posting the offer price in the at least one price field.

98. **(Currently Amended)** The article of manufacture of claim 88,

in which the selection of the first variable in the first interface corresponds to a first trading command;

in which the plurality of variables comprises a second variable; and

in which a selection of the second variable in the first interface corresponds to a second trading command.

99. **(Currently Amended)** The article of manufacture of claim 98, in which the first trading command and the second trading command are different.

From: Tinkler, Muriel S. (AU3691)
To: Agnew, Christopher
Subject: RE: Application Serial No. 09/745,651 SYSTEMS AND METHODS FOR PROVIDING A TRADING INTERFACE (Atty. Docket No. 99-1013)
Date: Thursday, March 25, 2010 10:23:08 PM

Hi Mr. Agnew,

I received your amendments.

I have copied them into the Examiner's Amendment and I just posted it to my primary examiner. Hopefully he will process it by Monday.

I did get your voicemail earlier this evening. I'm sorry I did not respond right away. It is just easier to keep focused on one case at a time.

Anyway, thank you for the amendment and have a great weekend.

Muriel

From: Agnew, Christopher [mailto:CAgnew@cantor.com]
Sent: Thursday, March 25, 2010 10:16 PM
To: Tinkler, Muriel S. (AU3691)
Cc: Alto, Laura
Subject: Application Serial No. 09/745,651 SYSTEMS AND METHODS FOR PROVIDING A TRADING INTERFACE (Atty. Docket No. 99-1013)

Dear Examiner Tinkler,

Attached please find proposed claim amendments in the above patent application. Also included as part of the same file, for your convenience, is an unmarked version of the proposed claim amendments. I have included both PDF and Word versions of these amendments.

Please note that the attached proposed claim amendments are intended to advance prosecution toward an earlier allowance and/or satisfy current business objectives of Applicant, and are not necessarily proposed for reasons of patentability.

Applicant authorizes entry of the proposed claim amendments as an Examiner's Amendment. Applicant also hereby authorizes the Commissioner of Patents to charge any additional claims fees associated with the Examiner's Amendment to Applicant's Deposit Account No. 50-3938.

I am available to speak with you 24 hours a day/7 days a week. My work number is (857) 413-2050 and my home number is (781) 826-0894. I look forward to speaking with you in the near future.

Authorization for Email Communication

Recognizing that Internet communications are not secure, Applicant hereby authorizes the USPTO to communicate with any authorized representative concerning any subject matter of this application by electronic mail. Applicant understands that a copy of these communications will be made of record in the application file.

General Authorization for All Fees During Pendency of this Application

For the entire pendency of the application, the Commissioner of Patents is hereby authorized to charge all fees, or credit any overpayment, to our Deposit Account No. 50-3938.

Comment Regarding Claim Amendments

None of the statements below is intended to be an addition to or alteration of the written description of the application as filed. None of the statements below is a statement of what is or is not included in the written description of the application as filed.

Applicant wishes to make clear in the proposed amendments that, unless otherwise noted, "at least

one of A, B, and C" is intended to be broad enough to include any of the following (and/or any unstated combination of the following): "only A," "only B," "only C," "one or more A," "one or more B," "one or more C," "only A and B," "only A and C," "only B and C," "one or more A and one or more B," "one or more A and one or more C," "one or more B and one or more C," "only A, B, and C," and "one or more A and one or more B and one or more C."

In the proposed amendments, unless otherwise noted, "a," "an," or "the" means "one or more" and/or "at least one."

Best regards,

/Christopher D. Agnew/

U.S.P.T.O. Registration No. 43,464

Christopher David Agnew

Vice President and Assistant General Counsel

Cantor Fitzgerald, L.P.

125 High Street, 26th Floor

Boston, MA 02110

(857) 413-2050 (Direct)

(857) 413-6727 (Mobile)

(212) 308-7537 (Fax)

cagnew@cantor.com

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